

In the Specification

Please replace paragraph beginning at page 7, line 1, with the following amended paragraph:

The lattice constant of the bottom layer of the first buffer multilayer 202, the first lattice constant C_1 , ~~to substantially equal~~ substantially equals the lattice constant of the substrate. The lattice constant of the first buffer multilayer 202 can increase or decrease layer by layer, enabling the lattice constant of the top layer of the first buffer multilayer 202, the ~~first lattice constant C_1~~ second lattice constant C_2 , to substantially equal the lattice constant of the bottom of the second buffer multilayer, the second lattice constant C_2 .

Please replace paragraph beginning at page 7, line 11, with the following amended paragraph:

The lattice constant of the bottom layer of the second buffer multilayer 204, the second lattice constant C_2 , ~~to substantially equal~~ substantially equals the lattice constant of the top layer of the first buffer multilayer 202, the ~~first lattice constant C_1~~ second lattice constant C_2 . The lattice constant of the second buffer multilayer 204 can increase or decrease layer by layer, enabling the lattice constant of the top layer of the second buffer multilayer, the ~~second lattice constant C_2~~ third lattice constant C_3 , to substantially equal the lattice constant of the first cladding layer, the third lattice constant C_3 .